Lenovo® recommends Windows 8.

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INTEGRATED DVD READER/WRITER

1080p

1080P FULL HD

WIDELY ADJUSTABLE SCREEN ANGLE

10-POINT MULTI-TOUCH

THE LENOVO® IDEACENTRE® A520

23" AIO WITH A WIDELY ADJUSTABLE SCREEN ANGLE FOR COMFORTABLE USE

The IdeaCentre® A520 All-in-One PC uniquely combines a 23" frameless display supporting 10-point multi-touch for greater accuracy with a widely adjustable screen angle (from -5 to 90°) that allows comfortable use in any position. The A520 is powered by a 3rd gen Intel® Core™ processor.

KEY SPECIFICATIONS

- Up to 3rd gen Intel® Core™ i7 processor
- Up to Genuine Windows 8
- 23" Full HD (1920x1080) frameless multi-touch display, 16:9 widescreen
- Up to 8GB DDR3 memory, up to 1TB HDD storage
- Integrated DVD reader/writer or Blu-ray Disc™ drive
- Integrated Bluetooth® & 802.11b/g/n Wi-Fi
- USB2.0, USB3.0 connectors & 6in1 card reader
- Integrated 720p HD webcam
- HDMI in/out for connecting to other high-definition devices
- Integrated stereo speakers supporting Dolby Home Theatre V4 audio enhancement

RESPONSIVE

- 10-point multi-touch technology for greater accuracy

COMFORTABLE

- Widely adjustable screen angle (from -5 to 90°) so you can use the touch-screen function in perfect comfort
- Lenovo® Eye Distance System – alerts if you are too close to the screen

SIMPLIFIED

- Lenovo® Rescue System makes data backup and recovery simple

intel inside™ CORE™ i7

Lenovo® recommends Windows 8.

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SPECIFICATIONS

OPERATING SYSTEM	PROCESSOR	
Windows 8 (64 bit)	3rd Generation Intel® Core™ i7-3820QM 2.7G 3rd Generation Intel® Core™ i7-3720QM 2.6G 3rd Generation Intel® Core™ i7-3630QM 2.4G	3rd Generation Intel® Core™ i5-3360M 2.8G 3rd Generation Intel® Core™ i5-3210M 2.5G 3rd Generation Intel® Core™ i3-3110M 2.4G
OPTICAL DRIVE	**DISPLAY/RESOLUTION**	**MEMORY**
DVD Rambo; Blue-ray Combo	27'' high-definition (1920x1080) display, 16:9 widescreen frameless and multi-touch support	Up to 8GB DDR3- 1600MHz(Support Dual Channel) [2 DIMM slots (1x2GB/2x2GB/1x4GB+1x2GB/2x4GB)]
HARD DISK DRIVE	**VIDEO GRAPHICS**	**SOUND**
2.5'' SATA III HDD storage – [500GB/750GB/1TB (5400rpm)]	Intel® HD Graphics 4000 ; Optional NVIDIA® GeForce 615 (chip:N13M-GE2)	Stereo speakers with Dolby Home Theatre V4
INTEGRATED COMMUNICATIONS	**WEIGHT**	**CONNECTORS**
Ethernet - 10/100/1000M LAN (Realtek RTL8111F,Non-Intel CastleNet RTL8188CU USB 11N), WiFi module	9.8 kg (21.60lb)	2x USB2.0; 2x USB3.0, 6in1 (SD, SDHC, SDXC,MMC, MS, MS-Pro), headphone, mic, HDMI, optional TV tuner
CONNECTORS	**DIMENSIONS**	
2xUSB2.0; 2x USB3.0, 6 in 1, (SD, SDHC, SDXC,MMC, MS, MS-Pro), headphone, mic, HDMI	Monitor: 561x345.9x21.5 mm (22.08x13.61x0.84 inches) Base only: 337x32x210.8 mm (13.26x1.25 x8.29 inches)	

SOFTWARE

SECURITY AND SUPPORT	PRODUCTIVITY
Rescue System 3.0 Mcafee Emerald (30 days)	MS Office 2010 Lenovo® Assistant Lenovo® Settings
MULTIMEDIA	**INTERNET SOLUTIONS**
PowerDVD10 Dolby Home Theater V4, PowerCinema Touch games (e.g. Snowflake 5 games, Angry Bird, Fruit Nijia, Fish Hunter) Over 10 kids touch education applications YouCam	Lenovo® Could Storage by SugarSync (5GB)

RECOMMENDED SERVICES

LENOVO SERVICES

Lenovo® offers a portfolio of award-winning services to support and protect your IdeaCentre A520 investment. Lenovo® Services help you go the distance with your PC, saving you from unwanted downtime, and unexpected repair costs.

Warranty Extensions (1 to 3 Years Total Duration)

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.

Lenovo Services

WARRANTY UPGRADE TO 3 YEAR COLLECT AND RETURN WITH 3 YEARS ACCIDENTAL DAMAGE PROTECTION 1 YEAR CCI

RECOMMENDED SERVICES : 3YR MAIL-IN

PART NUMBER: 78Y1750

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